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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

St. Louis, Missouri  
July 31, 2001

jc971 U.S. PTO  
09/919298  
07/31/01

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed therein are being deposited with the United States Postal Service on July 31, 2001, in an envelope as 'Express Mail Post Office To Addressee' Mailing Label Number EL879969405US addressed to: BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Joseph E. Zahner  
Type or Print Name

JEZ  
Signature

In re application of:  
Zahner and Sharda

Docket No.: 16850-8184

Filed: July 31, 2001

For: In vitro derived adult pluripotent stem cells:  
and uses therefor

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

PETITION TO MAKE SPECIAL UNDER 37 C.F.R. §1.102(C)

This paper is submitted as a request to render "special status" to this application. Applicants have established their status as a small entity through the filing of the small entity fee and the submission under 37 CFR 1.9(f) and 1.27(c) of a Verified Statement claiming small entity status as a small business concern for Nucleus Remodeling, Inc (the "COMPANY").

Furthermore, this patent application is the first nonprovisional application filed by the COMPANY and is the culmination of all of the resources applied by the COMPANY over the past year. Hence, this application is the most valuable asset of the COMPANY and is thus considered to be a major asset.

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Applicants hereby state that the development of the technology described in this application will be significantly impaired if examination of the patent application is delayed. The application is at least directed to a method of producing human pluripotent stem cells from essentially skin cells or other somatic cells. Many large corporations and universities are actively seeking to develop similar technology to be used in cell therapy and research, given the ethical climate that surrounds the human embryonic stem cell debate. Nucleus Remodeling, which consists essentially two researchers working out of a make shift lab funded from their own personal monies, is continuing to seek corporate sponsors and/or licensees to help support the further development of this important technology. The COMPANY has found it increasingly difficult to be taken seriously by such large corporations or potential research partners without the benefit of an issued patent. Furthermore, the COMPANY can not survive direct competition from large corporations, such as Geron Corp, which controls the human embryonic stem cell patent rights, without the benefit of a timely issued patent.

Applicants therefore respectfully request that this petition to make this application special be granted.

Respectfully submitted,



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